

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-4 (canceled)

1 Claim 5 (new): A personal agent system within a computer
2 system, the personal agent system comprising:

3 a personal agent sub-system having a plurality of
4 personal agents, each one of said personal agents being
5 arranged to perform tasks for only one single user;

6 at least one service agent sub-system comprising a
7 plurality of personal service agents, each of said personal
8 service agents being arranged for carrying out a specific
9 sub-task for one of said personal agents; and

10 a coordinating sub-system comprising at least one
11 coordination processor for mutual coordination of actions of
12 said personal service agents for different ones of the
13 users.

1 Claim 6 (new): The personal agent system according to
2 claim 5 further comprising a central control unit having
3 addresses of said personal agents, said personal service
4 agents and the coordination processor and arranged for
5 connecting each one of the users to his own corresponding
6 one of the personal agents.

1 Claim 7 (new): The personal agent system according to
2 claim 5 wherein said one personal agent comprises means for
3 adjusting said one personal agent to behavior of said one
4 user.

1 Claim 8 (new): The personal agent system according to
2 claim 5 wherein said one personal service agent comprises
3 means for adjusting said one personal service agent to
4 behavior of said one user.